Year 9 Maths

Year 9 students have been studying probability. They have determined outcomes of two-step chance experiments using tree diagrams and arrays, assigned probabilities to outcomes, calculated relative frequencies, determined probabilities of events (including those involving ‘and’ and ‘or’ criteria), organised data and determined relative frequencies in Venn diagrams and two-way tables, investigated data used in media reports (estimate population means and medians and evaluate the validity of statistics used).

For the remainder of the term students are looking at Data representation and interpretation. They will consolidate types of statistical variables; collect primary and secondary data to investigate statistical questions; calculate, interpret and describe statistics from both raw data and data representations using non-digital and digital resources; construct histograms and back-to-back stem-and-leaf plots; and use statistical knowledge to draw conclusions.

Year 10 Maths

This term students have been studying Linear and non-linear relationships. They have represented and solved problems involving simple linear equations, representing and solving problems involving simple linear inequalities and solve simultaneous equations graphically.

For the remainder of the term year 10 will look at applying the four operations to algebraic fractions, manipulate expressions and equations to solve problems involving algebraic fractions, formulate and solve problems involving algebraic fractions, expand and factorise quadratics. We will formulate and solve real-life problems involving monic quadratic expressions and equations, adapt graphing techniques to solve problems involving monic quadratics, make connections between functions and their graphical representations and extend application of graphing techniques from linear functions to parabolas, circles and exponential functions.

Mrs Day

\[
\frac{9 - 4x^2}{x + 2} + \frac{2x - 3}{1} = \frac{9}{x + 2} - 4x^2 + \frac{2x - 3}{1} \\
= \frac{(3 + 2x)(3 - 2x)}{x + 2} \cdot \frac{1}{2x - 3} \\
= \frac{(3 + 2x) \cdot (-1) \cdot (2x - 3)}{(x + 2)(2x - 3)} \\
= \frac{3 + 2x}{x + 2} \text{ or } \frac{2x + 3}{x + 2}
\]

Replace: \((3 - 2x) = (-1) \cdot (2x - 3)\)

Cancel.
**PRIMARY NEWS**

**Prep**
**Ms Nettie**

This week, we continue with our Early Start data testing and assessment tasks related to our C2C units. Prep commenced Christmas Carol singing with Mrs Tracy and the Year Three students, as we will be going to visit the Mingoola Residents at the Texas Hospital on the 30th November.

Next week, Mrs Moore and Mrs Molloy with some of their students will commence weekly visits to our prep classroom. We look forward to our trip to the Texas Museum tomorrow morning.

*Congratulations to Our Student of the Week: Parker*

**Congratulations to the students who received Sight Word Certificates last week:**
- List 3 Sight Words – Nicolas
- List 7 Sight Words – Parker
- List 8 Sight Words – Olivia

Well Done!

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**Year 4 News**

**Alan Fraser and Mandy Kent**

Can you believe in 3 weeks our Year 4 has finished already! What an amazing group of children are in this class.

Over the last week the students have completed another Mathematics assessment and have almost completed their English assessment ready to present to Mrs Ramsay.

I think you would all agree what an amazing job the children did with their “Flash Mob”. It was a lot of fun learning the dance and everyone gave it 100%. I think there might be a few students in Year 4 headed towards a career in dancing.

**Congratulations to the students of the week: James, Byron, Lachlan, Will and Jacob.**

*Have an awesome week!*

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**Reminder**

P & C Meeting tomorrow in the Admin Building @ 5:30pm
This will be the last meeting for this year.
Thank you for your support
**PRINCIPAL’S POINTS**

Hi Everyone,

As summer has well and truly arrived I am continuing my attention on sun safe behaviours and requesting that all students have their own school hat which is worn at all times when outdoors. To complement the wearing of a hat please ensure your child is applying sunscreen and has their own water bottle to be able to drink adequate water during the day. All of these efforts combined together are part of the ‘pre-conditions for learning’. Put simply, the ‘pre-conditions for learning’ are the things that if in place allow or assist maximal learning to occur. Other pre-conditions include eating a healthy diet (at home and at school), regularly exercising and gaining enough sleep each night. As we enter the final five weeks of the school year it is vital we look after ourselves to combat the fatigue and stress quite often associated with this final phase of the year.

Yesterday I spent the day with many other Principals from our region reviewing our efforts from 2016 and exploring a variety of options to further enhance learning in 2017. Personally I was very comforted by the strong connection between our 2016 intent and actions, our initial 2017 plans and what is currently considered the best actions and intentions of very high performing schools. One key aspect of a high performing school (and learner) is their knowledge of exactly what they are doing well, where their next steps need to be and how prepared they are to take a risk to achieve their goals. We are currently working on a range of projects to strengthen our current ability to do this along with introducing some new initiative to further grow our practice.

Finally for this week, but certainly in no way ‘least’, last Friday 4 November was Tuckshop Day for Queensland State Schools. I wanted to take this opportunity to very sincerely thank the approximately 20 volunteers who support our tuckshop by giving their time. Special thanks also goes to Jill Finlay for her extra commitment as our tuckshop convenor. We are very privileged to be part of a dedicated community and everyone’s efforts are much appreciated.

Have a great week.

Justin.

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**POSITION VACANT**

Up to 21 hours / 5 days per week

**TEXAS to STANTHORPE BUS DRIVER**

Commencing **ASAP**

Minimum requirements—**MR Driver Licence, Industry Authority**

(Driver’s Authorisation Card) and **Blue Card** (Working with Children Check)

Application package available at Admin Office—Texas P-10 SS or by phoning (07) 4653 3333
Expectation for Week 6 - Be Responsible - Take an active role in classroom activities

- Participate in all parts of the lesson
- Cooperate with your peers and teacher
- Listen to instructions
- Ask questions if you do not understand
- Complete set tasks to the best of your ability

EVERY DAY COUNTS

⇒ 5 classes above 93%
⇒ AVERAGE—92%

Cathy Cameron
Dean of Students

YEAR 2 96.52% Attendance Week 4

HPE Award - Week 5

YEAR 7
**T20 Blast Cricket**
Unfortunately T20 Blast Cricket has been cancelled this week as Mr Day is away. Sorry for any inconvenience but cricket will resume next week until Week 8. See you all next week!

Mrs Scott

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**Student Representative Council Fundraiser**

**WHEN:** Friday 18th November

**WHAT:** 1000 Hundred Ways to Show Keeley We Care

The purpose of this fundraising day is to assist Keeley's parents with the cost of expensive medication, so they can optimise the time they spend together as a family.

**WEAR:** 100’s and 1000’s of Colours

*Please join the SRC in donating A GOLD COIN for DRESS DOWN DAY*
HELPERS NEEDED – YEAR 10 DINNER

The year 10 Dinner will be held on Saturday 26th November at the Texas Memorial Hall. We are calling on parent volunteers to help with cooking, preparing, serving and cleaning. The general idea is that the parents of the year 10 students DO NOT help but instead enjoy the evening with their child. This means that we need volunteers from parents with children in Prep – Year 9. Listed below is the jobs that we need volunteers for, please contact Toni Day and let her know what you are able to help out with – tday47@eq.edu.au or 0438 776 822.

Thanks in advance
Toni Day and Jaime Scott

CHOOSE A JOB AND LET TONI KNOW WHAT YOU WOULD LIKE TO DO......

Cooking to be done at home and delivered Friday afternoon to the Memorial Hall:
- Potato bake x 8
- Pasta salad (4L) x 2
- Coleslaw (4L) x 2
- Egg salad x 2

Volunteers needed for preparation of food on Saturday at the hall (11am – 5pm) x 10 people
Volunteers needed for serving of food and clean up on Saturday at the hall (5pm – 10pm) x 10 people
Inglewood Aquathon

Aquathon is this SUNDAY at Inglewood—If you are requiring a nomination form please see the ladies at the front office.

An important message:

Don’t forget all nomination forms are due by close of business Wednesday 9/11/16 (tomorrow), you can email your nomination forms back to Naomi on naomiinglewoodpool@bigpond.com

There will be so many fun things to look out for, like random prizes throughout the day, a BBQ will be available and the “Ten Person Town Of Origin Relay” Texas won last year, let’s see if we can do it again this year…. Go Team Texas !!!!

It’s predicted to be a hot day on Sunday so don’t forget to hydrate well throughout the day and use plenty of sunscreen.

See you all on Sunday

"BETTER IN TEXAS"
Better in Texas Shirts now in 4 NEW colours;
Iris, Mulberry, Gun Metal Grey & Hot Pink
Ladies and Mens sizes available for $30 each
And we also have bucket hats
Pink & Navy various sizes $18ea or 2 for $30

Position Vacant

TEXAS P-10 STATE SCHOOL
Temporary Full Time Schools Officer
(Grounds & Facilities)
12 months with the possibility of extension
38 hours per week + ADO hours

Potential Start Date:
28th November 2016
Application packages available
From the school office

Applications close at 3pm
Friday 4th November 2016
Contact the office by phone on 07 4653 3333

Its On Again
The Junior and Senior Showgirl Competition!
If you are interested in being apart of a great group and assisting with the 2017 Texas Show
Come and see Lisa Finlay outside the school office Thursday the 10th November at 3.15pm or call to discuss. 0419651647
Looking forward to another successful Texas Show
### 2016 CALENDAR TERM 4

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<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
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<th>Wednesday</th>
<th>Thursday</th>
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<th>Saturday</th>
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<tbody>
<tr>
<td>6 November WEEK 6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10 T20 Blast Cricket 3:15—4:30pm CRICKET IS CANCELLED TODAY!</td>
<td>11 Last Day for the Prac Teachers</td>
<td>12</td>
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<td>13 November WEEK 7</td>
<td>14</td>
<td>15</td>
<td>16 Number Facts Challenge Round 2</td>
<td>17 T20 Blast Cricket 3:15—4:30pm</td>
<td>18 SRC Fundraiser 1000 Hundred Ways to show Keeley we Care.</td>
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<td>Inglewood Aquathon from 7:30am</td>
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<td>20 November WEEK 8</td>
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<td>23</td>
<td>24 T20 Blast Cricket 3:15—4:30pm</td>
<td>25 Year 10 Last Day</td>
<td>26 Year 10 Farewell</td>
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<td>Awards Night from 6:15pm</td>
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<td>27 November WEEK 9</td>
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<td>1 December</td>
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<td>Year 4-10 Gala Day @ Inglewood</td>
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<td>4 December WEEK 10</td>
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<td>Year 9 Work Experience Week</td>
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**ABSENCES**

For all student absences please phone Student Absence Line: 4653 3366

**LATE TO SCHOOL**

Any students arriving at school between 9am and 9.30am must present at the Office before going to class.

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**BOOK CLUB NEWS**

Brochures for the last Book Club of the year come home this week. Orders are due to the school Office by this Friday 20<sup>th</sup> November.

Payment may be made by cash; cheque (made out to Ashton Scholastic) or credit card using the Book Club Loop for Parents. Details of this service can also be found on the order form in each brochure.

Happy browsing!

Kate Spriggs
Book Club Coordinator